

Amendments to the Specification

Please replace paragraphs [0019-0020] with the following amended paragraph:

[0019] FIG. 2 now shows, in a side view, an ultramicrotome **24** according to the present invention having a pivotable stereomicroscope **20**. The pivoting motion can be implemented using a rotary knob **26**, the pivoting motion of stereomicroscope **[10] 20** proceeding about an axis whose direction is defined by knife edge **22**.

[0020] FIG. 3 depicts a portion of ultramicrotome **24** in an enlarged partial depiction. In the present case, pivoting device **28** has a pinion **30**. A rotation of pinion **30**, which runs in a toothed rack **32**, causes a motion of toothed rack **32**, which is curved. As a result, segment **34** is displaced within its curved rigid guide **33**. A focus drive **36** is provided on segment **34**. Stereomicroscope **[10] 20** and an illumination device **38** for illuminating working area **40**, in which knife **15** is also located, are provided in turn on focus drive **36**.